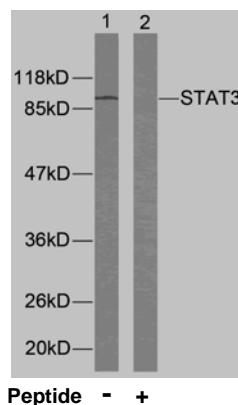




11 Park Drive, Suite 12
Boston, MA 02215

Rabbit anti STAT3 (Ab-705)

- Catalog Number:** AP21045
Amount: 100µl (For 10 Western Blotting)
Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage/Stability: Store at -20°C/1 year
Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human STAT3 around the phosphorylation site of tyrosine 705 (A-P-Y^P-L-K).
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity/Sensitivity: STAT3 (Ab-705) antibody detects endogenous levels of total STAT3 protein.
Reactivity: Human, Mouse, Rat
Applications: WB: 1:1000
Swiss-Prot No. : P40763
References: Heim M H, (1999) J Recept Signal Transduct Res. 19: 75-120.
Takeda K, et al. (1997) Proc Natl Acad Sci USA. 94: 3801-3804.
Catlett-Falcone R, et al. (1999) Immunity. 10: 105-115.
Garcia R, et al. (1998) J Biomed Sci. 5: 79-85.
Bromberg J F, et al. (1999) Cell. 98: 295-303.



Western blot analysis of extracts from K562 cells using STAT3 (Ab-705) antibody (AP21045).

For Research Use Only

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Fax: (480) 247-4337, angioproteomie@gmail.com